

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2010 Levee Inspection Results

Reclamation District No. 0536 Egbert

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

Reclamation District No. 0536 Egbert

Waterway			Bank	Unit Miles
Unit No. 01 Lindsey Slough			Right	5.66

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/6/2010 - 5/6/2010			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Page Baldwin Reclamation 536			
	Mike Moncrief MBK Engineering			

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Reclamation District No. 0536 Egbert

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough						Right	5.66	05/06/2010 05/06/2010	Herman Phillips

LMR No	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.59	2.95	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: This section was corrected from 1.76 thru to 2.95.	38.248757 ° -121.760635 °	38.255895 ° -121.733525 °	2
2	3.77	3.92	Earthen Levee	Vegetation	LS	U	Control annual grass and weeds on the levee slopes and easements. Inspector Comments: The weeds here are taller than the vehicle. The weeds cover both landward and water ward section of levee	38.251180 ° -121.725872 °	38.250683 ° -121.722797 °	6 Y
3	4.19	4.26	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: This levee section has problems with not only veg on crown road way but there are cattle that has caused some damage to the crown. 5-6-2010 DURING THIS INSPECTION, I see that the District has mowed a section of levee.	38.249522 ° -121.718727 °	38.248725 ° -121.717858 °	21 Y
4	4.35	4.40	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.249983 ° -121.719163 °	38.248710 ° -121.715633 °	7
5	4.52	4.58	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	38.249272 ° -121.713403 °	38.248735 ° -121.712503 °	22
6	4.54	4.56	Earthen Levee	Trim / Thin Trees	WS	C	Trim trees to at least five feet above ground level.	38.249198 ° -121.713083 °	38.248968 ° -121.712773 °	12
7	4.61	4.65	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.248395 ° -121.712172 °	38.248018 ° -121.711890 °	23
8	4.62	4.64	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.248317 ° -121.712075 °	38.248118 ° -121.711935 °	13
9	4.62	4.62	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Add appropriate gravel or road base. Grade and compact.	38.248402 ° -121.712188 °	38.248402 ° -121.712188 °	1
10	4.65	4.80	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.248018 ° -121.711887 °	38.246072 ° -121.710687 °	24
11	4.65	4.96	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Keep the crown roadway free of vegetation.	38.248025 ° -121.711937 °	38.245475 ° -121.708248 °	3
12	4.82	4.82	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.248375 ° -121.712188 °	38.248375 ° -121.712188 °	8 Y
13	4.82	5.15	Earthen Levee	Vegetation	LS	U	Control annual grass and weeds on the levee slopes and easements.	38.248375 ° -121.712188 °	38.259819 ° -121.751065 °	9 Y

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Reclamation District No. 0536 Egbert

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Lindsey Slough						Right	5.66	05/06/2010 05/06/2010	Herman Phillips	

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
14	4.86	4.94	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.245508 ° -121.709817 °	38.245600 ° -121.708292 °	25
15	4.90	4.94	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.245427 ° -121.708922 °	38.245597 ° -121.708290 °	26
16	5.17	5.27	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.245123 ° -121.704722 °	38.245422 ° -121.703208 °	4
17	5.39	5.42	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.245602 ° -121.702037 °	38.245628 ° -121.700970 °	5

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	05/06/2010 05/06/2010	Herman Phillips

Levee Mile Report Line	2
Start Levee Mile	3.77
End Levee Mile	3.92
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Looking upstream while standing downstream at levee mile 3.77 the weeds are taller than the vehicle.

phillips_s_20100617_082.jpg



Levee Mile Report Line	2
Start Levee Mile	3.77
End Levee Mile	3.92
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Looking downstream from levee mile 3.77.

phillips_s_20100617_083.jpg



Levee Mile Report Line	2
Start Levee Mile	3.77
End Levee Mile	3.92
Location	Land Side
Category	Earthen Levee
Item	Vegetation

This photo shows the growth extends from shoulder to toe of levee looking back upstream.

phillips_s_20100617_084.jpg



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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	05/06/2010 05/06/2010	Herman Phillips

Levee Mile Report Line	3
Start Levee Mile	4.19
End Levee Mile	4.26
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Looking upstream from levee mile 4.21.

phillips_s_20100617_085.jpg



Levee Mile Report Line	3
Start Levee Mile	4.19
End Levee Mile	4.26
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Looking downstream from levee mile 4.21

phillips_s_20100617_086.jpg



Levee Mile Report Line	12
Start Levee Mile	4.82
End Levee Mile	4.82
Location	Crown
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting

There is a big hole in the levee waterward.
38.248375 to -121.712188 the levee has wild
growth on both slopes.

phillips_s_20100617_087.jpg



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Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	05/06/2010 05/06/2010	Herman Phillips

Levee Mile Report Line	13
Start Levee Mile	4.82
End Levee Mile	5.15
Location	Land Side
Category	Earthen Levee
Item	Vegetation

The District has mowed a pathway down the crown road way and both landward and waterward shoulders, weeds beyond there are 4-5-foot tall.

phillips_s_20100617_088.jpg



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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

Reclamation District No. 0536 Egbert

Waterway			Bank	Unit Miles
Unit No. 02 Yolo Bypass			Right	4.97
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	5/6/2010 - 5/6/2010			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Page Baldwin			

Check one:

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Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Reclamation District No. 0536 Egbert

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass							Right	4.97	05/06/2010 05/06/2010	Herman Phillips
LMR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.00	0.00	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements. Inspector Comments: This unit has not been mowed. Weeds are from 0.00 to end of 0.55	38.243925 ° -121.696930 °	38.243925 ° -121.696930 °	6 Y
2	0.02	1.07	Earthen Levee	Vegetation	CR	M	Control annual grass and weeds on the levee slopes and easements.	38.235083 ° -121.697946 °	38.229177 ° -121.697756 °	14 Y
3	0.04	2.09	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.243813 ° -121.696933 °	38.214528 ° -121.693788 °	1
4	0.04	4.33	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.243998 ° -121.696947 °	38.196558 ° -121.699207 °	12
5	0.05	2.58	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.243623 ° -121.696702 °	38.207985 ° -121.690552 °	13
6	0.10	4.33	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.243048 ° -121.697008 °	38.196562 ° -121.699207 °	2
7	0.10	0.76	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.243047 ° -121.697008 °	38.233617 ° -121.697980 °	4
8	0.10	4.33	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.243047 ° -121.697008 °	38.196560 ° -121.699207 °	3
9	0.66	0.66	Earthen Levee	Encroachments	LS	C	Debris	38.235083 ° -121.697457 °	38.235083 ° -121.697946 °	15
10	2.50	4.31	Earthen Levee	Vegetation	CR	M	Control annual grass and weeds on the levee slopes and easements.	38.220070 ° -121.695963 °	38.196560 ° -121.699203 °	5
11	3.69	3.70	Earthen Levee	Erosion / Bank Caving	WS	M	Schedule repair of erosion site prior to the next inspection.	38.196982 ° -121.688350 °	38.196850 ° -121.688542 °	10

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	4.97	05/06/2010 05/06/2010	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation
This photo shows the tall weeds on land side looking downstream from levee mile 0.00	
phillips_s_20100617_090.jpg	



Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Standing on the waterward slope looking downstream at unit 2 RD 536 WEED GROWTH CONTINUES DOWNSTREAM.	
phillips_s_20100617_091.jpg	



Levee Mile Report Line	2
Start Levee Mile	0.02
End Levee Mile	1.07
Location	Crown
Category	Earthen Levee
Item	Vegetation
Looking downstream of RD 536 unit 2 from levee mile 0.00 the weeds are 2-3 foot tall. This growth extends to levee mile 1.00	
phillips_s_20100617_089.jpg	

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Levee Inspections**

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	4.97	05/06/2010 05/06/2010	Herman Phillips

Levee Mile Report Line	2
Start Levee Mile	0.02
End Levee Mile	1.07
Location	Crown
Category	Earthen Levee
Item	Vegetation
Standing on crown road way looking upstream from levee mile 0.55 to 0.00.	
phillips_s_20100617_092.jpg	

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